



Patent  
Attorney's Docket No. 018414-148

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**UTILITY PATENT  
APPLICATION TRANSMITTAL LETTER**

**Box PATENT APPLICATION**

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Enclosed for filing is the utility patent application of William K. ZURAVLEFF, Mark SEMMELMEYER, Timothy ROBINSON, and Scott FURMAN for NON-BLOCKING LOAD BUFFER AND A MULTIPLE-PRIORITY MEMORY SYSTEM FOR REAL-TIME MULTIPROCESSING.

Also enclosed are:

- ☒ Nine (9) sheet(s) of [ ] formal ☒ informal drawing(s);  
☐ an Associate Power of Attorney;  
☐ \_\_\_\_\_ verified statement(s) claiming small entity status;  
☒ an Assignment document;  
☐ an Information Disclosure Statement; and  
☐ Other: \_\_\_\_\_

The declaration of the inventor(s) ☒ also is enclosed [ ] will follow.

The filing fee has been calculated as follows:

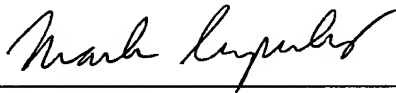
C L A I M S					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$ 730.00
Total Claims	20	MINUS 20 =	0	x \$22 =	0
Independent Claims	3	MINUS 3 =	0	x \$76 =	0
If multiple dependent claims are presented, add \$240.00					---
Total Application Fee					730.00
If verified statement claiming small entity status is enclosed, subtract 50% of Total Application Fee					---
Add Assignment Recording Fee of \$40.00 if Assignment document is enclosed					40.00
<b>TOTAL APPLICATION FEE DUE</b>					<b>\$770.00</b>

- ☒ A check in the amount of \$ 770.00 is enclosed for the fee due.  
☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS

By:   
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